

(Unclassified // FOUO)

CSWC Operational Period Summary

1800 March 15 2017 to 0600 March 16 2017



Here's a look at the newly rebuilt section of State Route 41, Mariposa County, that was closed on 02/21/17 until 03/12/17 for emergency repairs.

Photo Credit: Caltrans District 6 / Twitter



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Tina Curry
CSWC Watch Officer	Grady Tunnell (Day) Janice Webb (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Joe Gear
LDO	Paul Walters
IDO	Lindsey Stanley
CDO	Roger Sigtermans
SDO	Joanne Phillips
PIO	Brad Alexander
TDO	Mike Beckstrand
IT	James Hancock
EQTP	Kevin Miller
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



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STAC 24 Hour Open Source Report

- Report Attached



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Lemon Valley Flood Incident, Washoe County, State of Nevada

- Per the Cal OES Fire Duty Officer (FDO) on 03/11/17:
 - 3 Cal OES Public Information Officers (PIOs) have been deployed as Technical Specialist to the Washoe County Regional Emergency Operations Center (REOC) in Reno, Nevada to ensure startup and continuity of operations with this incident.
- Mission Tasking:
 - 2017-Fire-34664 (On Scene)

Cal OES COASTAL REGION

- See 2017 Statewide Winter Storms Slides

Cal OES INLAND REGION

- See 2017 Statewide Winter Storms Slides

Cal OES SOUTHERN REGION

- See 2017 Statewide Winter Storms Slides

Oroville Dam Auxiliary Spillway Incident

Per the DWR Flood Operations Center and California Data Exchange Center (CDEC) [as of 03/16/17 at 0600 hours](#):

- As of 02/27/17 at 1300 hours, the Oroville Dam outflow was stopped from the gated spillway to aid with debris removal in the channel.
- Inflow: [17,691](#) cfs.
- Outflow: [12,794](#) cfs.
- Outflow is from the Oroville Dam. There is no water releasing from the spillway or emergency spillway.
- The current lake elevation is [863.12](#) feet.

Mission Tasking

- 2017-SOC-33363: Road Repair (Butte County) – On Scene.
- 2017-SOC-34379: Caltrans engineer to visually inspect and conduct Impact-Echo Testing on the gated concrete spillway floor – On Scene.

SITUATION SUMMARY

Cal OES INLAND (continued)

Declaration

Presidential Emergency Declaration, FEMA-3381-EM

- Federal emergency aid has been made available to the State of California to supplement State, tribal, and local response efforts due to the emergency conditions resulting from the potential failure of the emergency spillway at Lake Oroville Dam beginning on 02/07/17 and continuing.

Proclamations

- Governor Brown issued a Proclamation of a State of Emergency on 02/12/17 due to the Oroville Dam Auxiliary Spillway Failure.
- **Butte County**
 - On 02/17/17 the CSWC received a ratified proclamation from Butte County for the Oroville Spillway Incident requesting any State and Federal Assistance.
 - On 02/13/17, the CSWC received a proclamation from Butte County due to the Oroville Dam Auxiliary Spillway Failure. There are no requests for state assistance at this time.
- **Glenn County**
 - On 03/03/17, the CSWC received a ratified proclamation from Glenn County requesting a Governors Proclamation, State and Federal Assistance due to the Oroville Dam Auxiliary Spillway Failure.
 - On 02/17/17 the CSWC received a proclamation from Glenn County proclaiming a state of emergency due to the Oroville Dam Auxiliary Spillway Failure at this time there is no request for state assistance at this time.
- **Nevada County**
 - On 02/22/17, the CSWC received a ratified proclamation from Nevada County proclaiming a state of emergency due to the 2017 February Oroville Auxiliary Spillway Failure incident. The county has requested a Gubernatorial Proclamation, Presidential Declaration, and any state and federal assistance to include funding assistance through the California Disaster Assistance Act (CDAA).
- **Sutter County**
 - On 02/16/17, the CSWC received a proclamation from Sutter County due to the Oroville Dam Auxiliary Spillway Failure requesting Director's Concurrence, CDAA, and federal assistance.
 - On 02/23/17, the CSWC received a proclamation from the City of Live Oak, Sutter County due to the Oroville Dam Auxiliary Spillway Failure incident. There are no requests for state assistance.
- **Yolo County**
 - On 02/15/17 the CSWC received a resolution from Yolo County for the 2017 February Oroville Auxiliary Dam Incident. The County is requesting a Directors Concurrence, Presidential Declaration, and CDAA.
- **Yuba County**
 - On 02/13/17, the CSWC received a proclamation from Yuba County due to the Oroville Dam Auxiliary Spillway Failure requesting Gubernatorial and Director's Concurrence.

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Coastal Region

EOC Activations

- None at this time.

Shelters due to ongoing flooding issues

Lake County

- Lakeport Community 7th Day Adventist Church: 1111 Park Way, Lakeport
 - Midnight Count: 44

Santa Clara County

- Seven Trees Community Center, 3590 Cas Drive, San Jose
 - Midnight Count: 186

Pfeiffer Bridge Incident, Monterey County

inspecting the bridge on a regular basis.

The Cal OES Coastal Duty Officer (CDO) reported on 03/14/17:

- The demolition process has begun. Equipment difficulties and method of demolition have caused delays
- The southern detour route is open as of 03/13/17 to local traffic only.
 - At this time it is unknown how long this route will continue to be available.
 - There is no estimate as to when it will be open to all traffic.
- There are no plans to place a temporary bridge since it can draw resources away from the replacement and ultimately delay repairs

2017 February Winter Storm Proclamations

- See Cal OES 2017 February Winter Storms Proclamations Slide.

2017 January Winter Storm Proclamations

- See Cal OES 2017 January Winter Storms Proclamations Slide.

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

- Lake County: Clear Lake at Lakeport

Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>

SITUATION SUMMARY

2017 February Winter Storms

Cal OES Inland Region

EOC Activations

- None at this time.

Deployments

- None at this time.

2017 February Winter Storm Proclamations

- See Cal OES 2017 February Winter Storms Proclamations Slide.

2017 January Winter Storm Proclamations

- See Cal OES 2017 January Winter Storms Proclamations Slide.

River Forecast - The following rivers are forecast to meet or exceed Monitor Stage:

- San Joaquin County: San Joaquin River at Vernalis
- Stanislaus County: Tuolumne River at Modesto; San Joaquin River at Patterson; San Joaquin River at Newman
- [Merced County: Merced River at Stevinson](#)

Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>

Cal OES Southern Region

- Cal OES Southern Region will continue to reach out to all the Operational Areas (OAs) to collect damage information for the recent February Storms even if the OA does not plan to proclaim a local emergency.

2017 February Winter Storm Proclamations

- See Cal OES 2017 February Winter Storms Proclamations Slide.

2017 January Winter Storm Proclamations

- See Cal OES 2017 January Winter Storms Proclamations Slide.

CAL OES RECOVERY

Presidential Declaration Storms – FEMA-4301-DR-CA

Preliminary Damage Assessments are complete for counties named under Presidential Declaration FEMA-4301-DR-CA:

Humboldt, Alameda, Amador, Butte, Calaveras, Contra Costa, El Dorado, Inyo, Lake, Lassen, Marin, Mendocino, Merced, Mono, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Luis Obispo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Trinity, Tuolumne, Yolo, Yuba

The following is a schedule of Applicants' Briefings hosted by Cal OES Recovery

Date and Time	Application Deadline	Location	Description
03/16/17, 1300-1600 hours	04/11/17	Warfinger Building 1 Matina Way Eureka, Humboldt County	Applicants' Briefing
03/17/17, 0900-1200 hours	04/11/17	Cal OES Headquarters MPR 1 & 2 3650 Schriever Avenue Mather, Sacramento County	Applicants' Briefing for State Agencies
03/17/17, 0900-1200 hours	04/11/17	https://primetime.bluejeans.com/a2m/live-event/id59868	WEBINAR to Applicants' Briefing for State Agencies
03/17/17, 1300-1600 hours	04/11/17	Cal OES Headquarters MPR 1 & 2 3650 Schriever Avenue Mather, Sacramento County	Applicants' Briefing
03/17/17, 1300-1600 hours	04/11/17	https://primetime.bluejeans.com/a2m/live-event/jb15079	WEBINAR to Applicants' Briefing
03/20/17, 0900-1200 hours	04/11/17	https://primetime.bluejeans.com/a2m/live-event/de65488	WEBINAR to Applicants' Briefing
03/21/17, 1300-1600 hours	04/11/17	Simpkins Family swim Center Live Oak Community Room 979 17th Avenue Santa Cruz, Santa Cruz County	Applicants' Briefing
03/22/17, 1300-1600 hours	04/11/17	Board of Supervisors Room 224 North Edwards Independence, Inyo County	Applicants' Briefing
03/23/17, 1300-1600 hours	04/11/17	Shasta County Board of Supervisors Chambers 1450 Court Street Redding, Shasta County	Applicants' Briefing

Cal OES 2017 February Winter Storms Proclamations

Proclamations have been received from the following counties, cities, tribal governments, and special districts as a result of the 2017 February Winter Storms:

Proclamations for Coastal Region:

Counties: Contra Costa County, Del Norte County, Humboldt County, Lake County, Marin County, Mendocino County, Monterey County, Napa County, Santa Clara County, San Mateo County, Santa Cruz County, Solano County, Sonoma County

Towns/Cities: City of San Jose, City of Cloverdale

Proclamations for Inland Region:

Counties: Alpine County, Amador County, Colusa County, El Dorado County, Fresno County, Glenn County, Kings County, Lassen County, Mariposa County, Merced County, Modoc County, Nevada County, Plumas County, Sacramento County, San Joaquin County, Shasta County, Sierra County, Siskiyou County, Stanislaus County, Sutter County, Tehama County, Trinity County, Tuolumne County, Yolo County, Yuba County

Towns/Cities: City of Placerville, Town of Truckee, City of Loyalton, City of Jackson, City of Portola

Proclamations for Southern Region:

Counties: San Diego County, Santa Barbara County

Towns/Cities: City of Duarte, City Chula Vista, Town of Mammoth Lakes, City of San Diego

Cal OES 2017 January Winter Storms Proclamations

Presidential Major Disaster Declaration: FEMA-4301-DR-CA

- On 02/14/17, the Federal Emergency Management Agency (FEMA) announced that federal disaster assistance has been made available to the State of California to supplement State, tribal, and local recovery efforts in the areas affected by severe winter storms, flooding, and mudslides from 01/03/17 to 01/12/17.
- Federal funding is available to State, tribal, and eligible local governments and certain private nonprofit organizations on a cost-sharing basis for emergency work and the repair or replacement of facilities damaged by severe winter storms, flooding, and mudslides in Alameda, Amador, Butte, Calaveras, Contra Costa, El Dorado, Humboldt, Inyo, Lake, Lassen, Marin, Mendocino, Merced, Mono, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Luis Obispo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Sutter, Trinity, Tuolumne, Yolo, and Yuba counties.

Governor Brown Requests Presidential Major Disaster Declaration Due to January Storms

- Governor Edmund G. Brown Jr. today requested a Presidential Major Disaster Declaration to bolster state and local recovery efforts following late January storms that caused major flooding, mudslides, power outages and damage to critical infrastructure across California.
 - Full request can be found [here](#)
- Governor Brown today also issued two emergency proclamations due to storms in late January and February – for the counties of Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kern, Kings, Lake, Lassen, Los Angeles, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Bernardino, San Diego, San Joaquin, San Luis Obispo, San Mateo, Santa Barbara, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tuolumne, Ventura, Yolo, Yuba, Contra Costa, Orange, Riverside, San Francisco and Solano – which direct Caltrans to formally request immediate assistance through the Federal Highway Administration's Emergency Relief Program. The proclamations also direct the Office of Emergency Services to provide assistance to specified counties as a result of the late January storms. Damage assessments for the February storms and for the damaged spillway at Oroville Dam are ongoing.
 - The Emergency Proclamations can be found [here](#) and [here](#)

Cal OES 2017 January Winter Storms Proclamations

Proclamations have been received from the following counties, cities, tribal governments, and special districts as a result of the 2017 January Statewide Winter Storms.

Proclamations for Coastal Region:

- Counties: Alameda County, Contra Costa County, Humboldt County, Lake County, Marin County, Mendocino County, Monterey County, Napa County, San Benito County, San Mateo County, Santa Clara County, Santa Cruz County, Solano County, Sonoma County
- Cities: City of Benicia, City of Gilroy, City of Martinez, City of Oakland, City of Orinda, City of Point Arena
- Tribes: Hoopa Valley Indian Reservation
- Special District: Hidden Valley Lake Community Services District, Lake County

Proclamations for Inland Region:

- Counties: Alpine County, Amador County, Butte County, Calaveras County, El Dorado County, Kern County, Lassen County, Merced County, Nevada County, Placer County, Plumas County, Sacramento County, San Joaquin County, Shasta County, Sierra County, Siskiyou County, Sutter County, Trinity County, Tuolumne County, Yolo County, Yuba County
- Cities: City of Grass Valley, City of Loyalton, City of Nevada City, City of Placerville, City of Portola, City of South Lake Tahoe, Town of Truckee
- Special Districts: Reclamation District 900, Washington Water District

Proclamations for Southern Region:

- Counties: Inyo County, Los Angeles County, Mono County, Orange County, Riverside County, San Diego County, San Luis Obispo County, Santa Barbara County, San Bernardino County
- Cities: City of Duarte, City of Diamond Bar, City of Chula Vista, City of National City, City of Poway, City of Pismo Beach, Town of Mammoth Lakes

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

- Nothing Significant to Report

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:

- There are no Lifeline Route Closures at this time.

Non-Lifeline Routes:

- Please check highway conditions via the Caltrans logo below.

Wildfire Closures:

- There are no Wildfire Closures at this time.

Emergency Center Activations:

- There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current highway conditions.
You can also call 1-800-427-7623 for
current highway conditions.



California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

Service Interruptions:

- None reported

Remote/Community Isolations:

- None reported

Key Points

03/15 – 03/22

All Week

- Continued threat for minor flooding, especially in areas where above normal water releases from reservoirs continue

Thursday-Monday

- No significant impacts expected
- Weak and quick moving Northern CA storm Sat-Sun
 - Sierra Nevada snow levels 6500-7000 ft
- Abnormally warm temperatures expected
 - Especially for inland southern CA
 - Peaking Friday and Saturday
 - Many areas 10-20 degrees above mid-March normal high temperatures

Tuesday-Wednesday

- Return to wet pattern
 - At least moderate precipitation
 - Late Monday through Wednesday
 - Snow levels in Sierra Nevada lowering to around 5000 ft by Wednesday

Note: Wet Pattern Continues Late Next Week



California OES Impact Threat Matrix

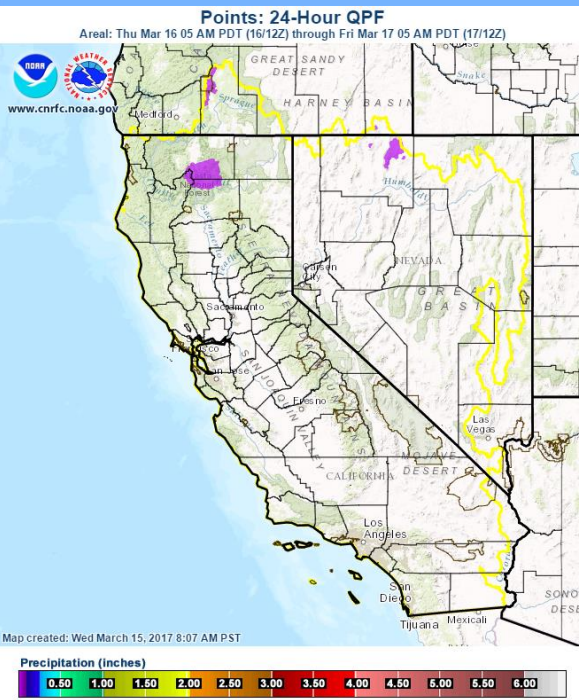
Mar 16, 2017 – Mar 22, 2017

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Tropical							

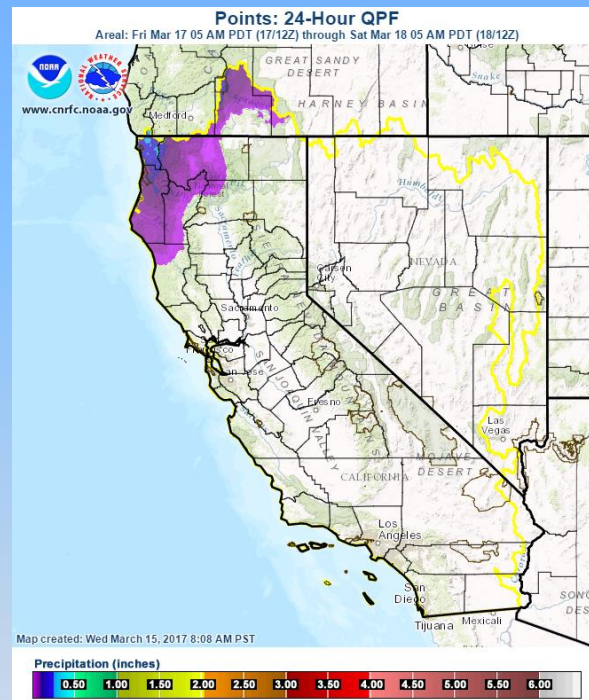
-  High Threat
-  Moderate Threat
-  Slight Threat
-  No Discernible Threat



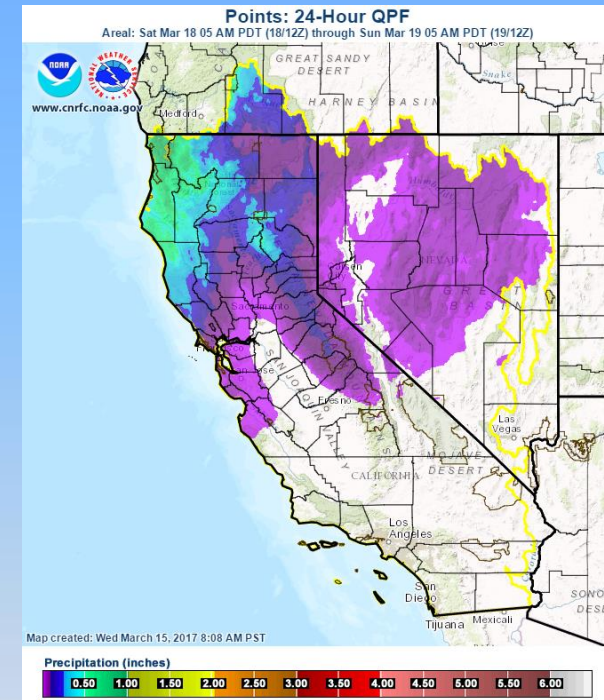
Days 1-3 Precipitation Forecast



Thursday



Friday



Saturday

Brief heavy and wetting rains for portions of northern CA possible, especially extreme northwest CA Saturday



WEATHER OF CONCERN

Weather of Concern

- After a dry, mild weather pattern for our region, Northern California will return to an extended wet pattern starting this weekend into next week. Several storm waves will track across Northern California. The more significant storms are expected next week.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php - Temporarily unavailable. NWS is in the process of repairing the page.

WEATHER SYNOPSIS BY REGION

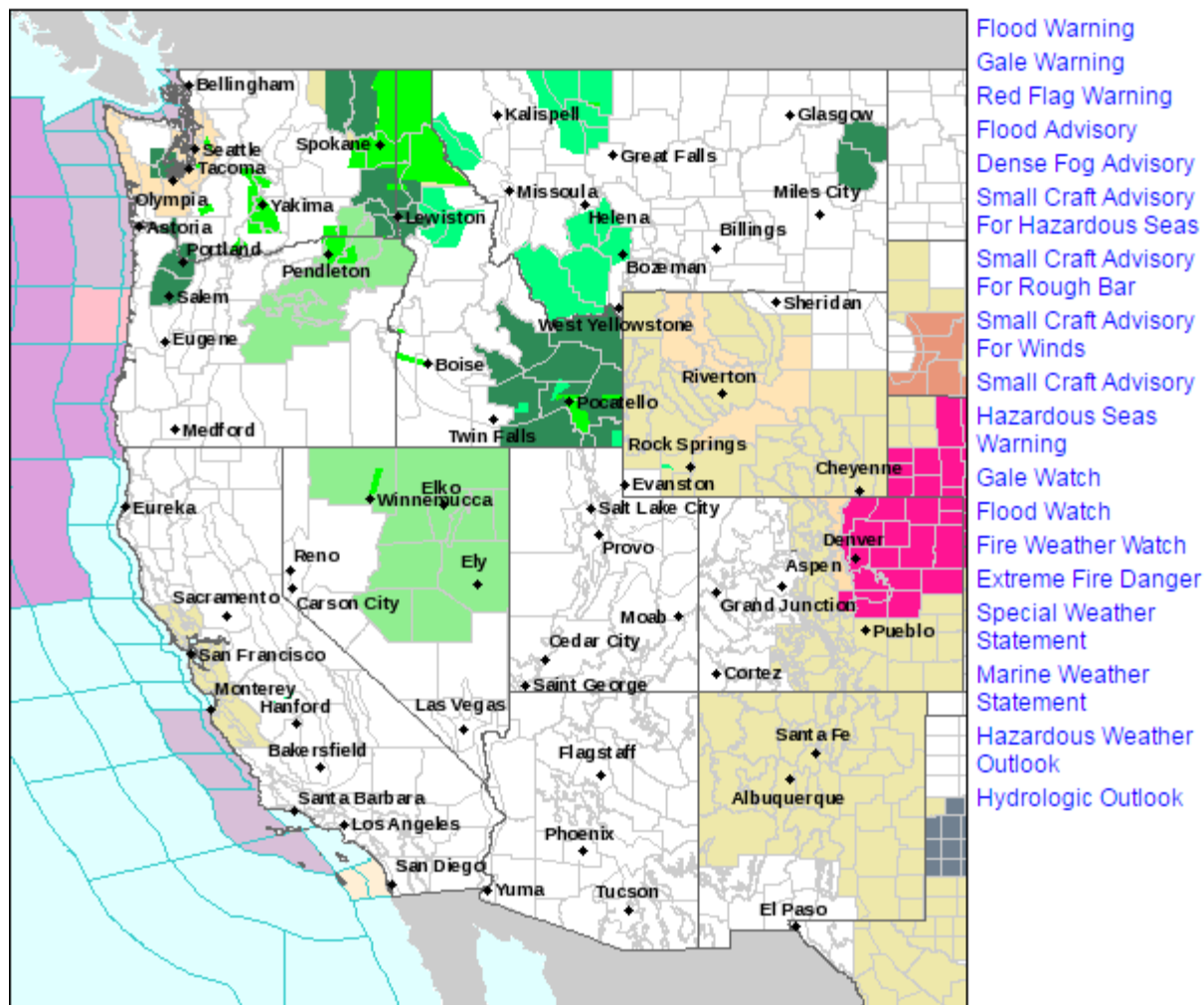
NORTHERN CALIFORNIA

Occasional light rain showers are expected in northwest California today as weather systems move through the Pacific Northwest. Snow levels will be above 6000 ft. Otherwise, partly cloudy and mild weather will continue throughout Northern California through Friday. On Saturday a weak system will move in and produce gusty S-SW winds to 25-35 mph and rain and mountain snow throughout much of the region. Snow levels will be near 5000 ft in the north and 7000 ft in the south. Occasional light showers with similar snow levels are expected Sunday and Monday. From Tuesday through next Saturday heavier rain and snow can be expected as stronger systems move through the region. SE-SW wind gusts with these systems could reach 40-50 mph in the most wind-prone areas. Rainfall equivalent totals through Monday may be 1-3 inches in the mountains and up to 1 inch elsewhere. Totals from Tuesday through next Saturday are expected to be 4-8 inches in the mountains and 1-4 inches elsewhere.

SOUTHERN CALIFORNIA

Maximum temperatures will be in the 60s to low 70s across the mountains and upper 70s and 80s in the valleys through Friday. Minimum humidity will be mainly between 15% and 30% through Friday. Southwest to west winds of 15 to 25 mph with gusts to 40 mph will surface across the wind prone mountain and desert areas through Thursday morning. A significant cooling trend and increase in humidity will take place Saturday through the middle next week as a series of Pacific troughs move inland over the West Coast. The first two troughs will be weak and move inland across Northern California and the Pacific Northwest so no rainfall is expected with them this weekend. The troughs will become stronger and dig further south bringing periods of significant rainfall early next week and beyond. Winds will be westerly 15 to 25 mph with gusts to 40 mph Saturday afternoon through Sunday evening across the mountain ridges and desert passes and then become southerly 20 to 30 mph with gusts to 50 mph early next week.

WEATHER MAP



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Cal OES LAW ENFORCEMENT MISSIONS

Ongoing Cal OES Law Missions

- Nothing significant to report

Cal OES MISSIONS

Cal OES Missions

- **2016-IREOC-21748:** Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing**
- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until May 2017. **Mission Ongoing**

Cal OES 2017 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **55** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 22 Counties: Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, and Tuolumne.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County), City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.